Response to July 24, 2008 Office Action

With Restriction Requirement

REMARKS

In response to the restriction requirement set forth in the Office Action mailed July 24, 2008, Applicant hereby provisionally elects claims 1-3, 5, 8-9, and 37-39 for continued examination.

The Examiner has required restriction between the following:

- I. Claims 1-3, 5, 8-9, and 37-39, drawn to an intermediate frequency filter having an adjustable capacitor array coupled to the first LC resonator (fig. 3)
- II. Claims 1, 6-8, and 10-12, drawn to an intermediate frequency filter having a first filter stage coupled to a first LC resonator and a second filter stage coupled to a second LC resonator (fig. 7).
- III. Claims 13-20, drawn to method of tuning an IF filter wherein comprising the steps of testing the filter, adjusting the capacitive array, and repeating the testing.
- IV. Claims 35-36, drawn to an intermediate frequency filter comprising a first filter stage coupled to a first LC resonator, a second filter stage coupled to a second LC resonator, and a third filter stage coupled to a third LC resonator.

Applicant provisionally elects Group I without traverse, covering claims 1-3, 5, and 8-9, and 37-39. If the Examiner determines that Applicant has presumed incorrectly as to which claims the Examiner intended to include in Group I, clarification is respectfully requested.

Claims 6-7, 10-20 and 35-36 have been withdrawn through a restriction requirement.

Claims 4, and 21-34 were previously cancelled. Claims 1-3, 5, 8-9, and 37-39 are now pending.

No new matter has been added.

If the Examiner believes that a conference would be of value in expediting the prosecution of this application, he is cordially invited to telephone the undersigned counsel at (650) 838-4306 to arrange for such a conference. Applicant believes no fee is due with this

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response. However, if a fee is due, please charge our Deposit Account No. 50-2207, under

Order No. 42407-8003.US01 from which the undersigned is authorized to draw.

Dated: September 24, 2008

Respectfully submitted,

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